

THE CARTILAGE DEGENERATION PATTERN

THE MOVEMENT PATTERN

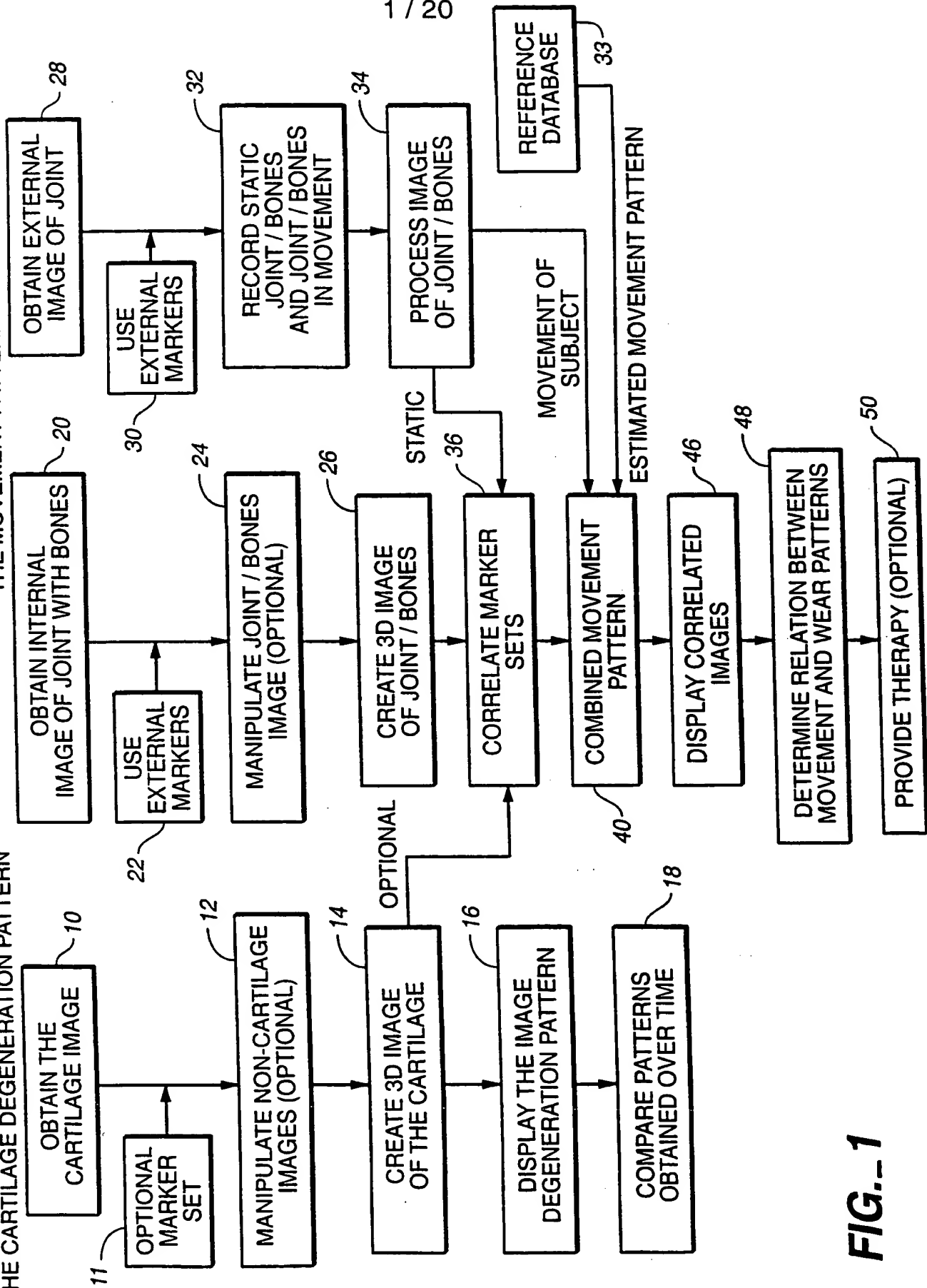
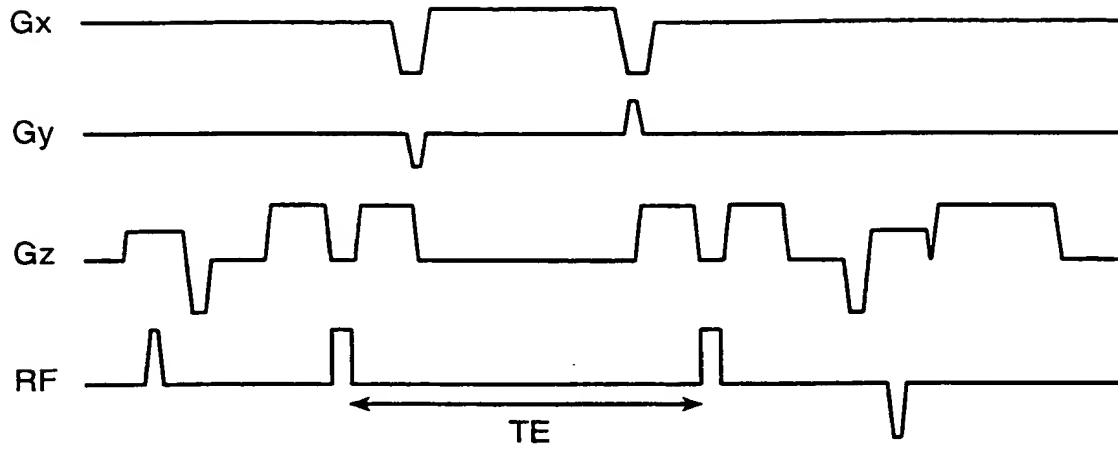
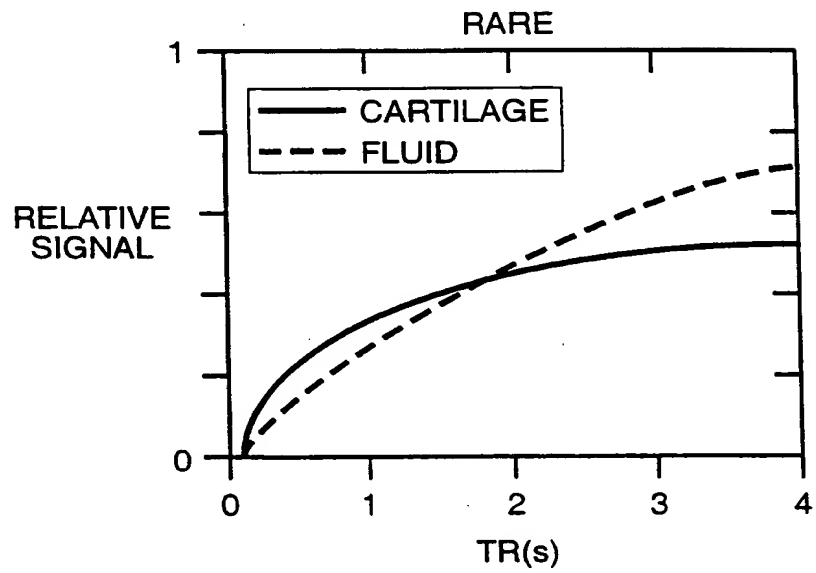
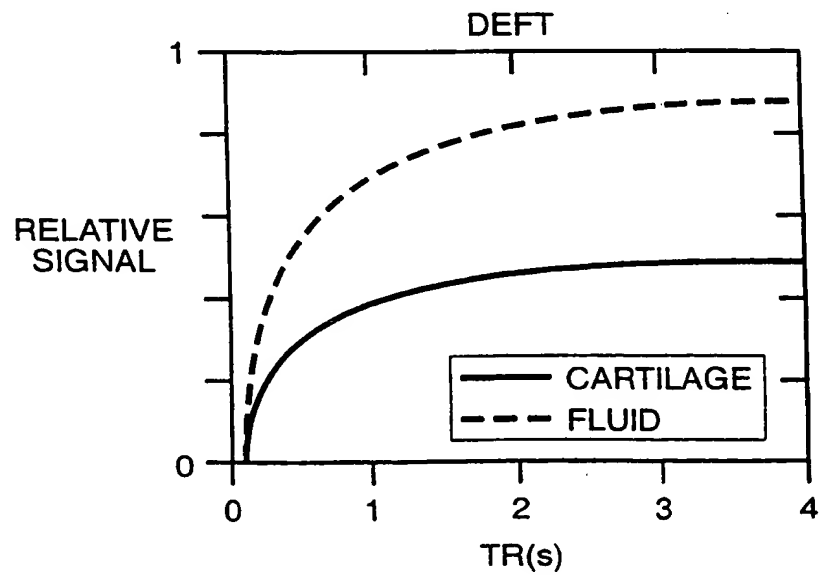


FIG. 1

**FIG.\_2****FIG.\_3A****FIG.\_3B**

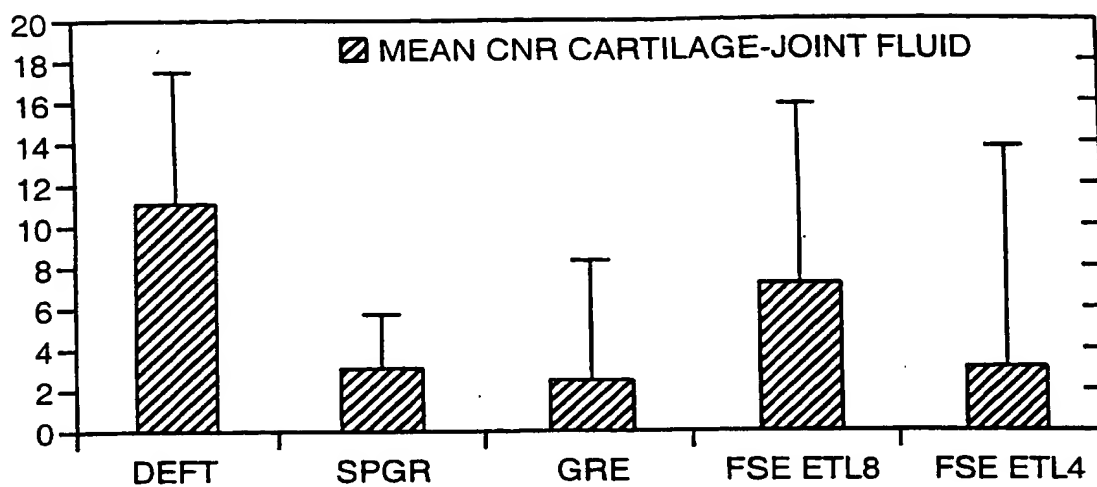
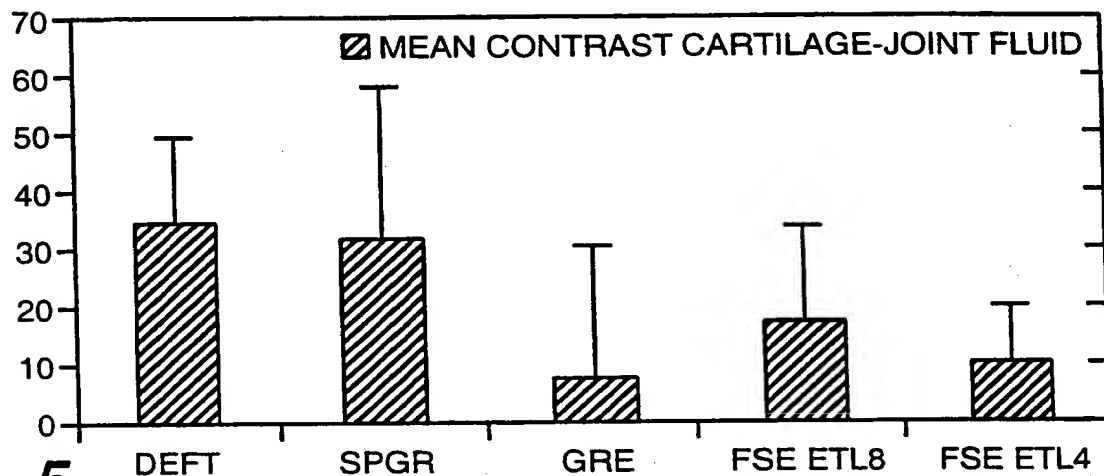
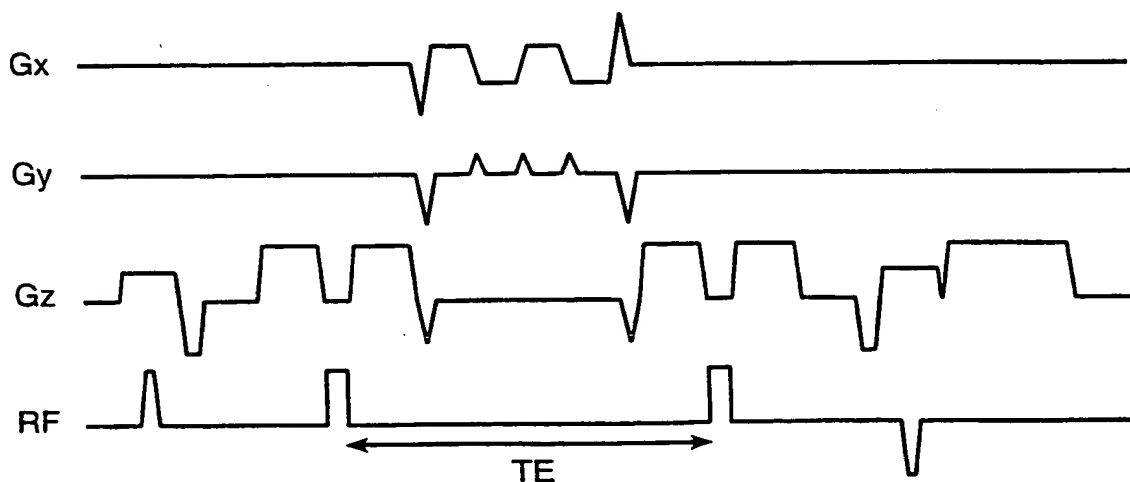
**FIG.\_4****FIG.\_5****FIG.\_6**



FIG.\_7

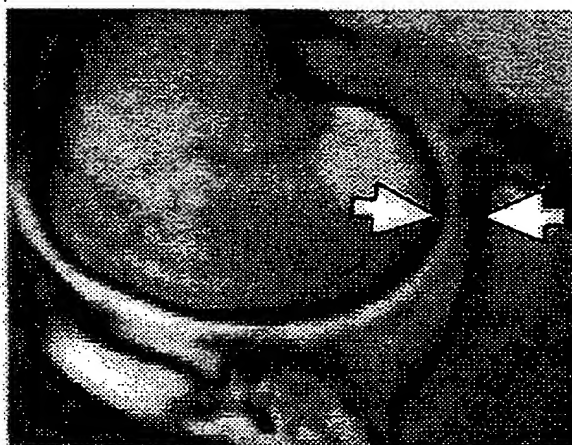


FIG.\_8B

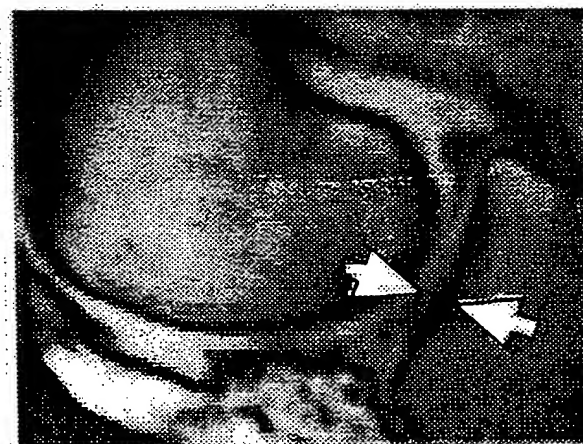
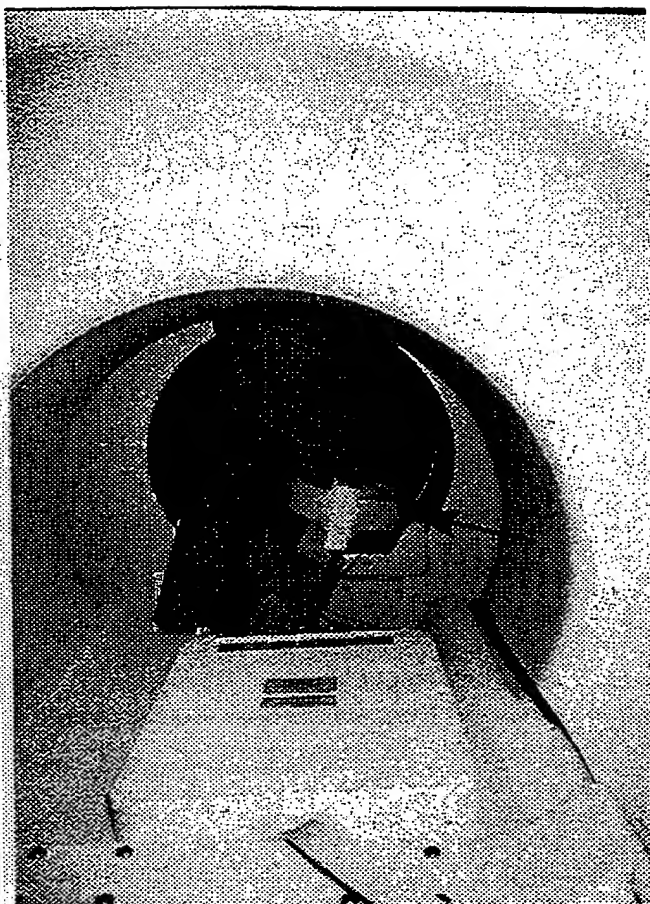


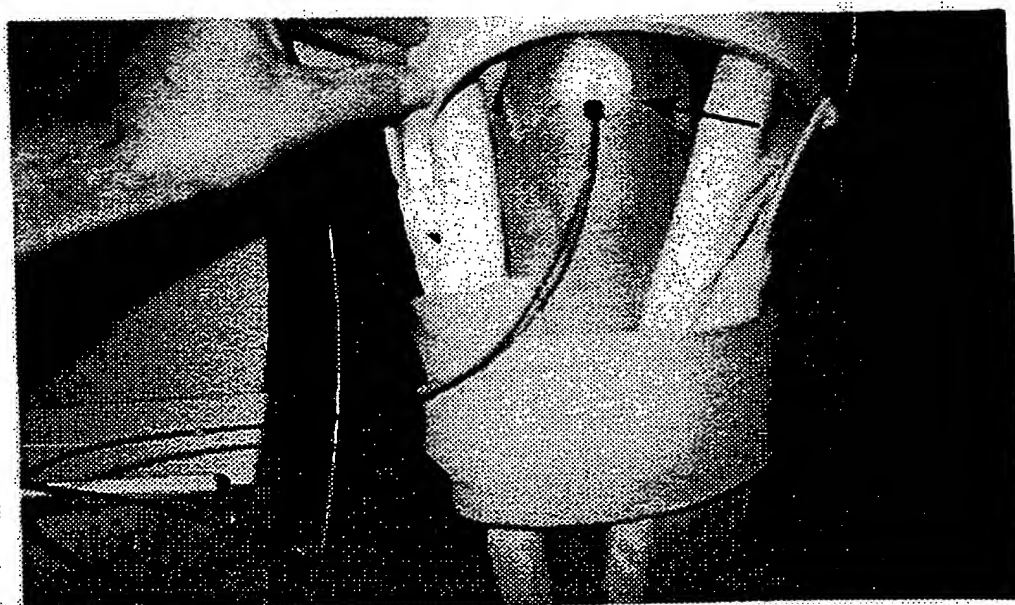
FIG.\_8A



**FIG.\_9A**



**FIG.\_9B**



**FIG.\_9C**

09082363.061501

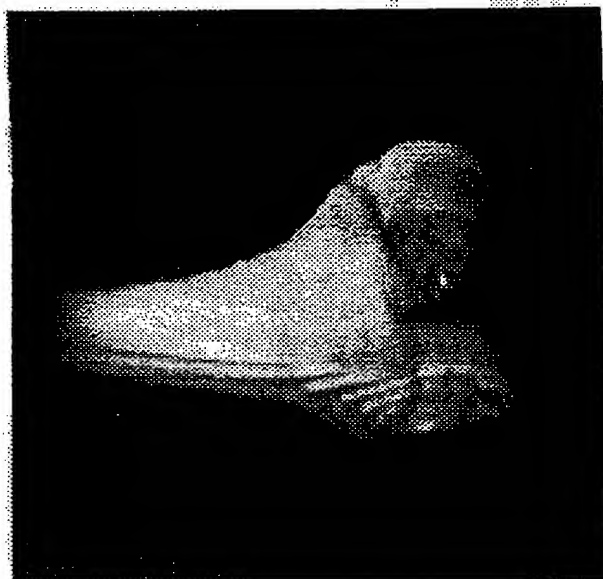


FIG. 10A

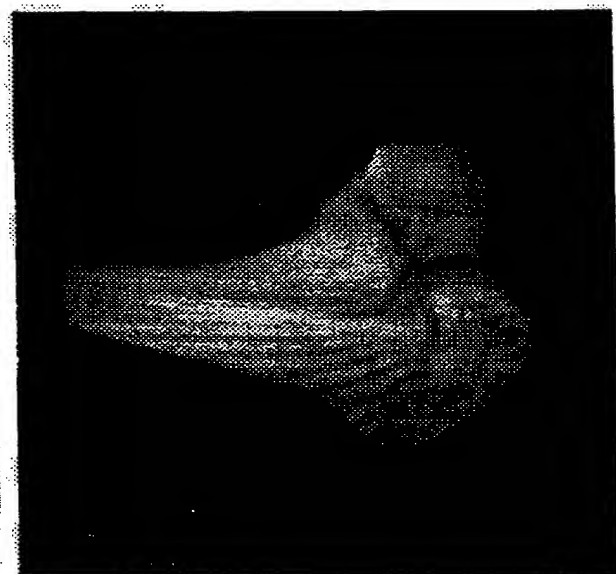


FIG. 10B

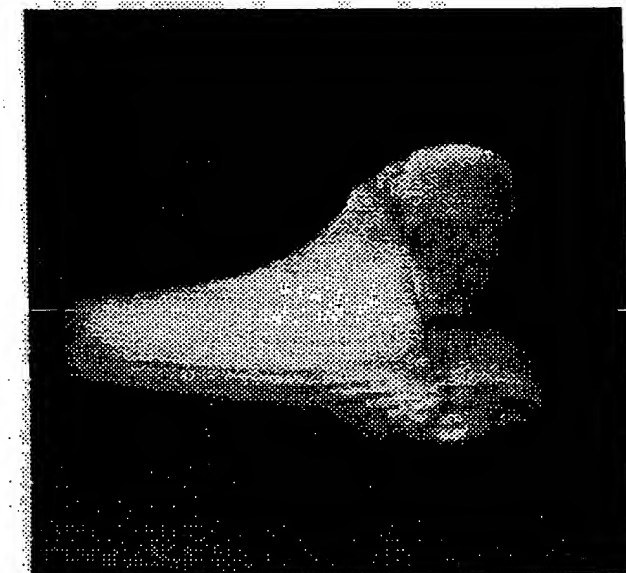
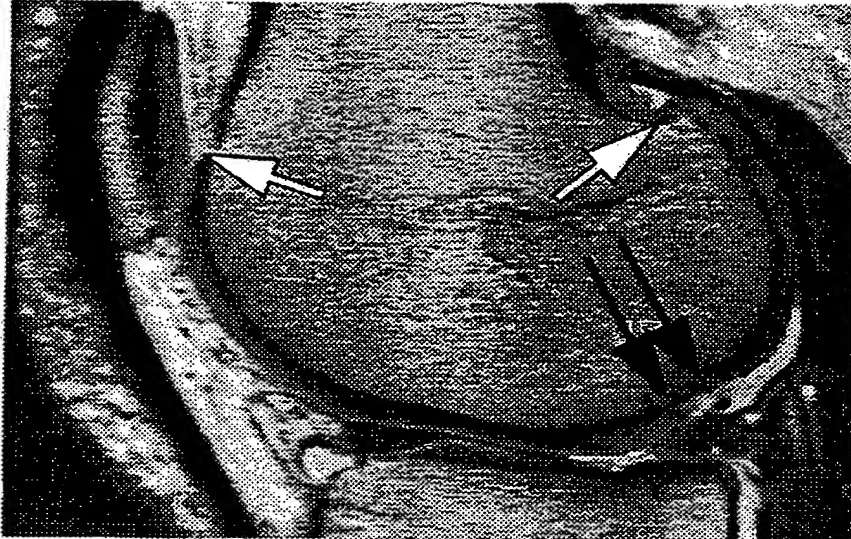
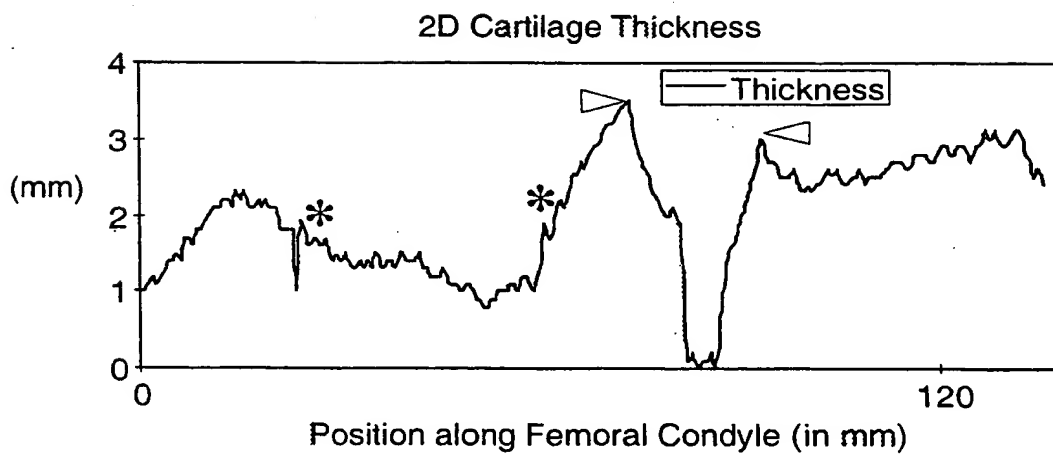


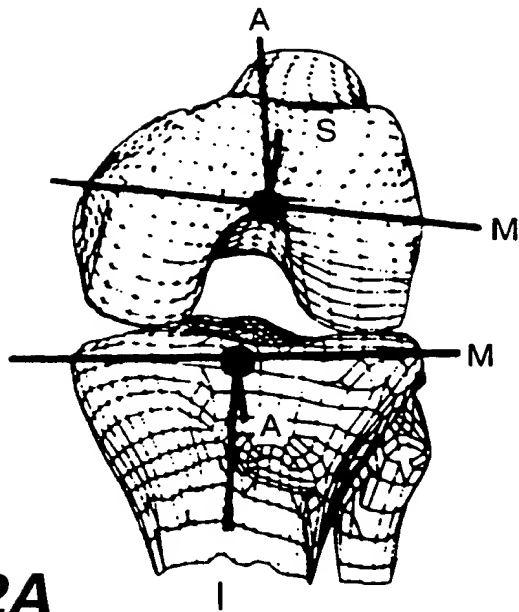
FIG. 10C



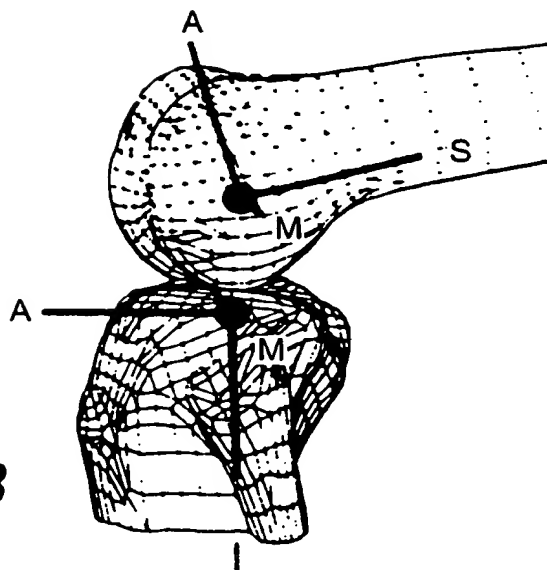
**FIG. 11A**



**FIG. 11B**



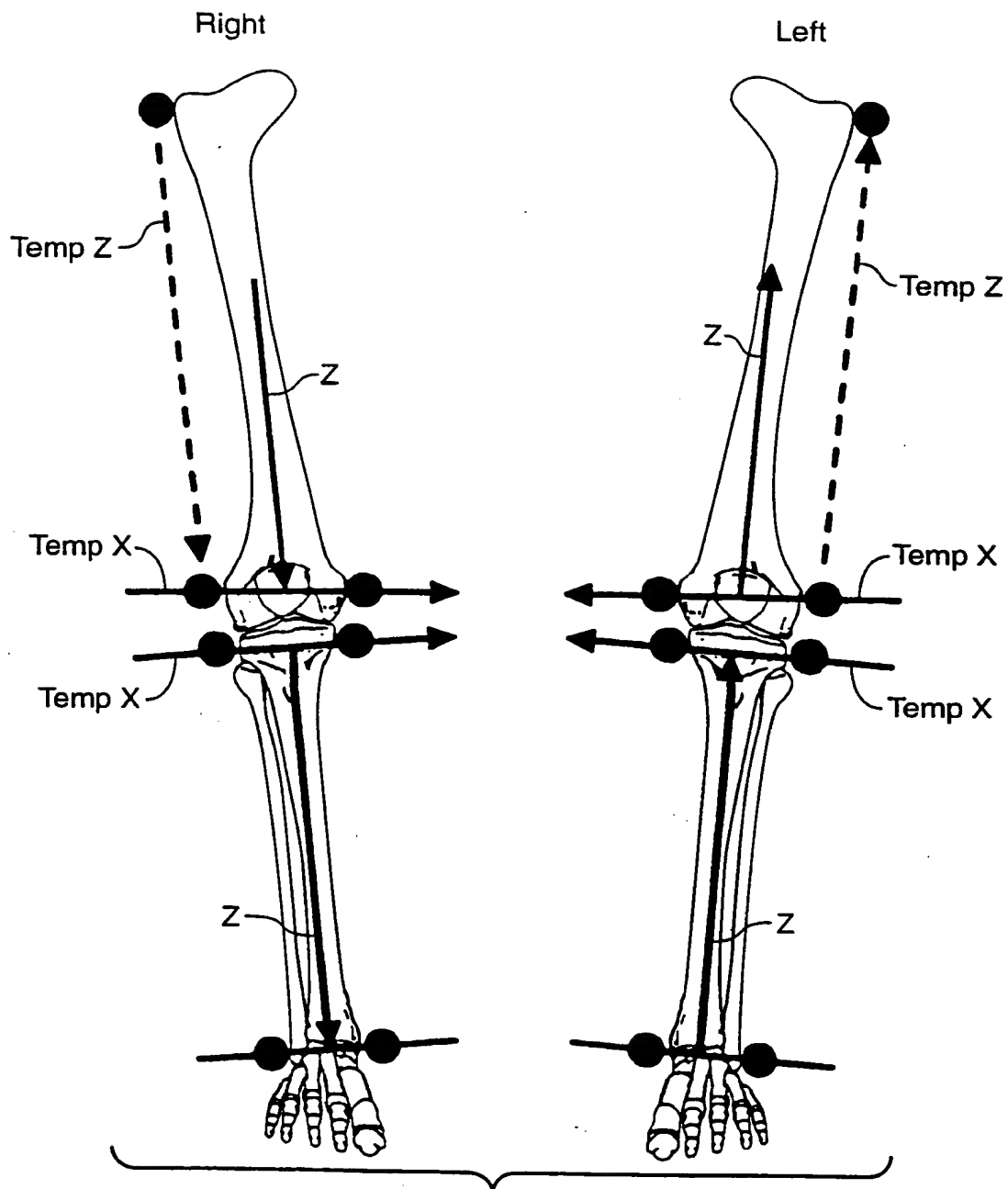
**FIG.\_12A**



**FIG.\_12B**

09682363.061.001





**FIG. 13**

0923363 001501

105120 69628960

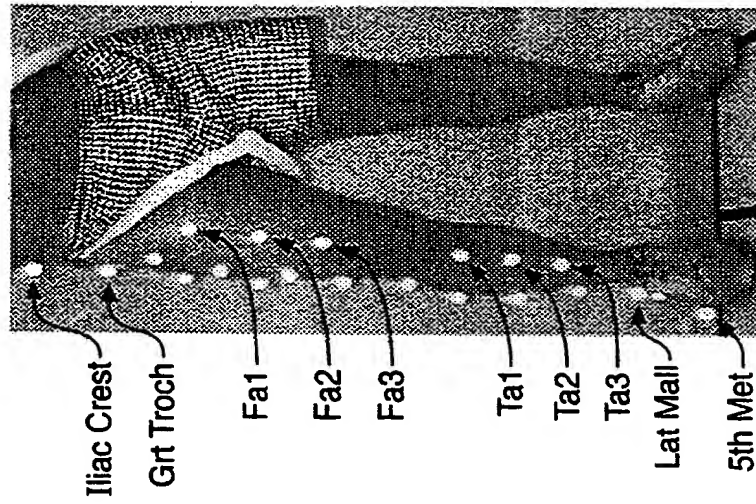


FIG. 14B

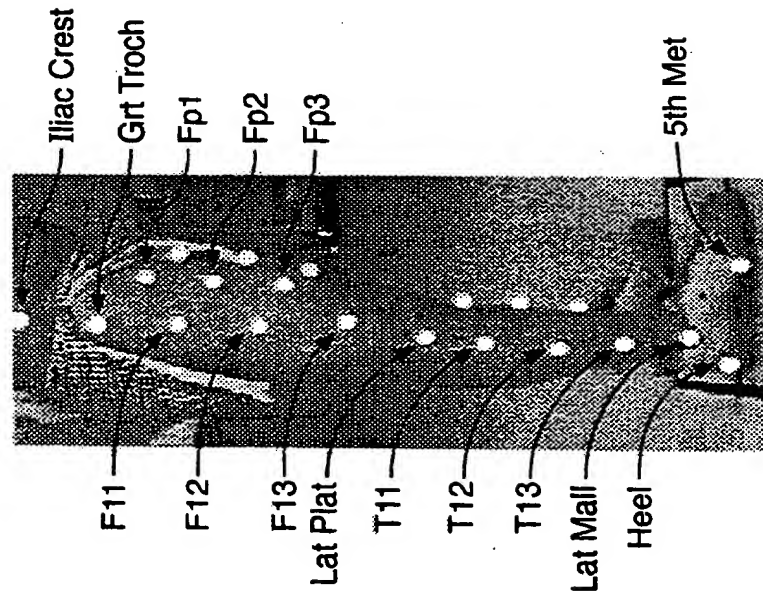


FIG. 14A

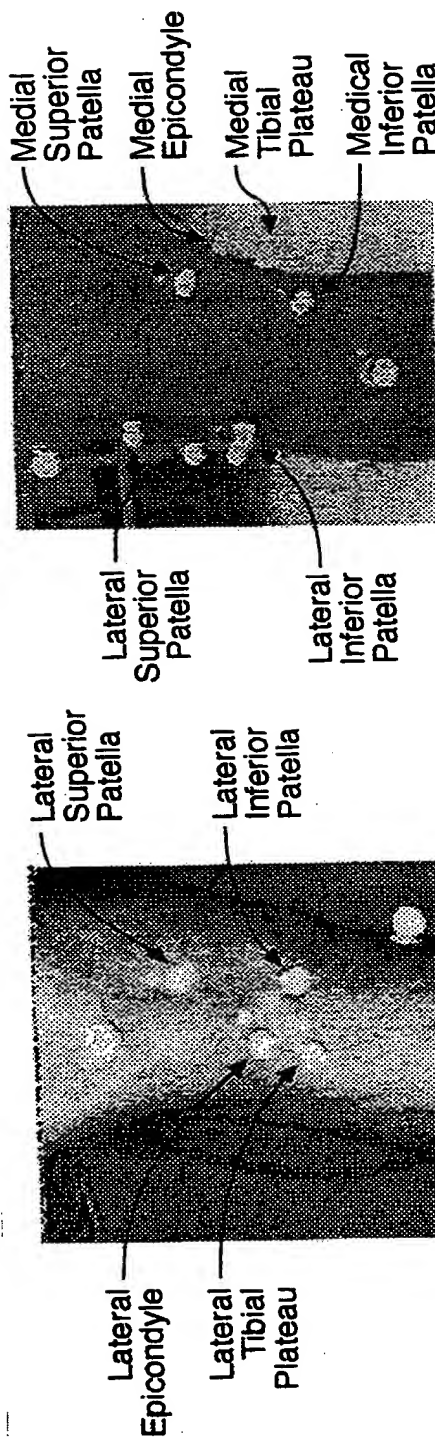
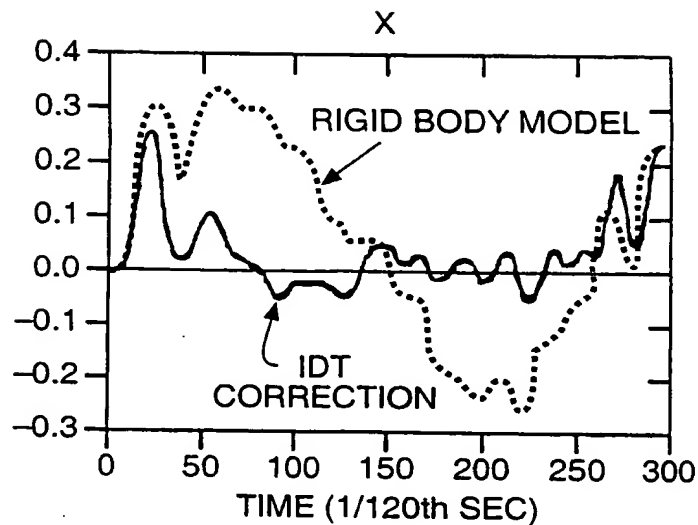


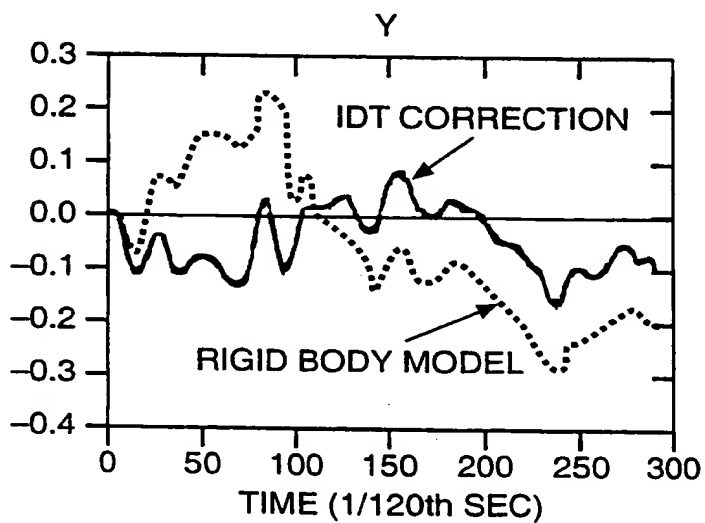
FIG. 15B

FIG. 15A

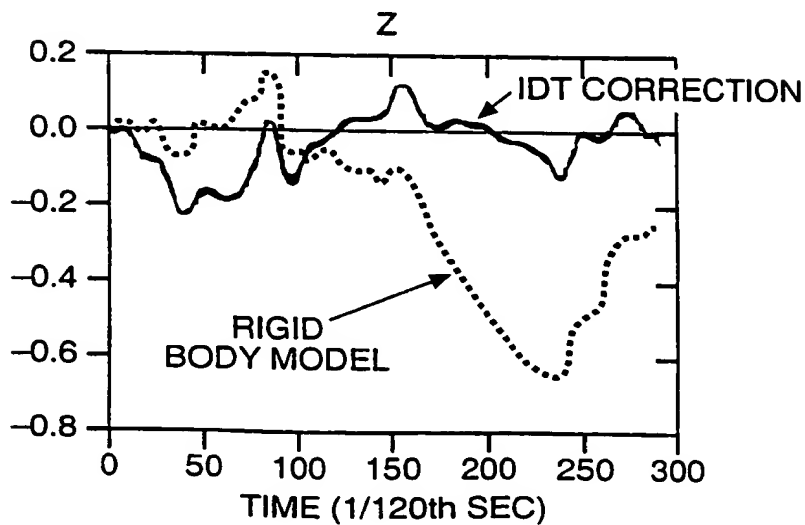
DISPLACEMENT  
(cm)  
**FIG.\_ 16A**

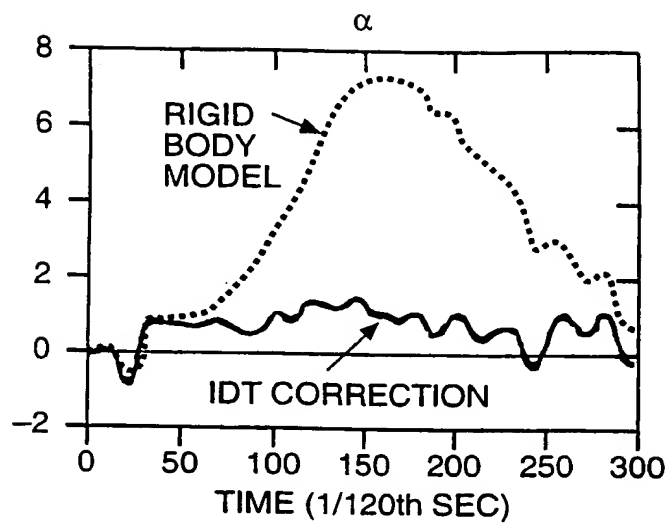
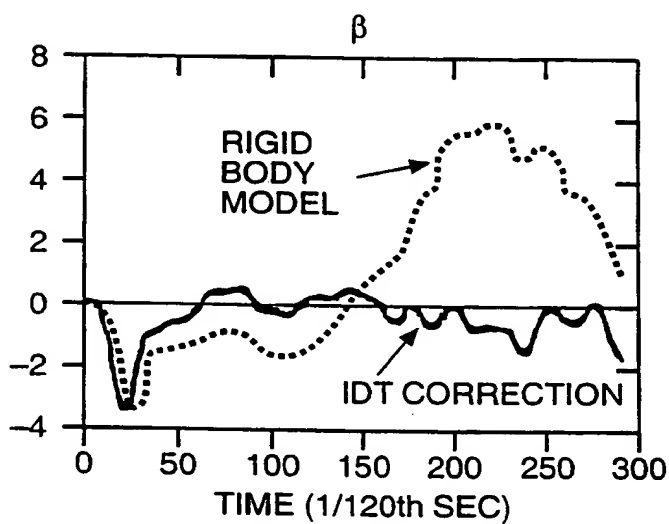
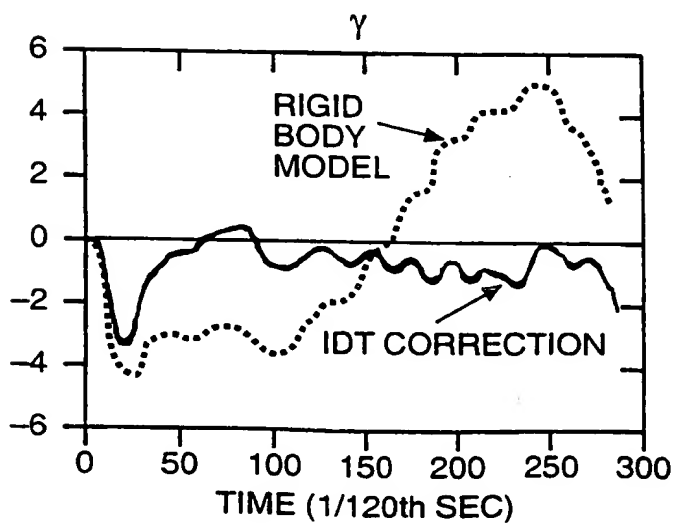


DISPLACEMENT  
(cm)  
**FIG.\_ 16B**



DISPLACEMENT  
(cm)  
**FIG.\_ 16C**



ORIENTATION  
(deg)**FIG.\_17A**ORIENTATION  
(deg)**FIG.\_17B**ORIENTATION  
(deg)**FIG.\_17C**



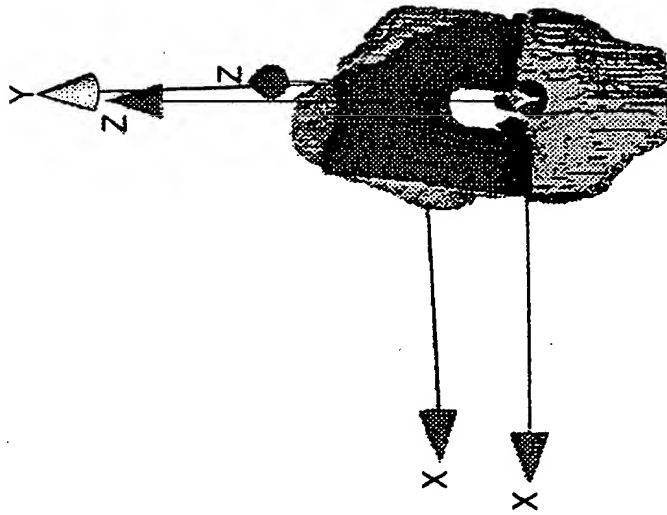


FIG. 18D

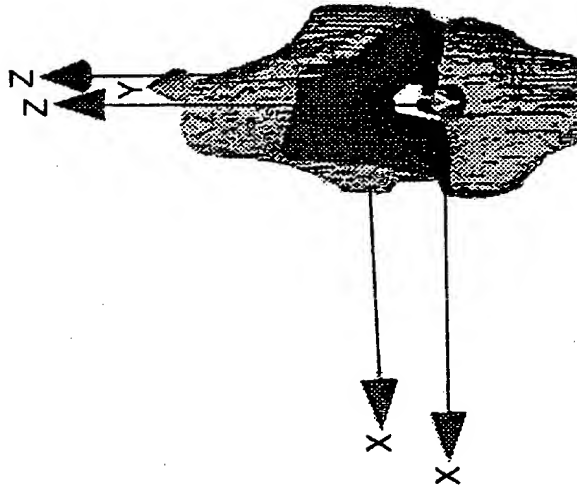


FIG. 18E

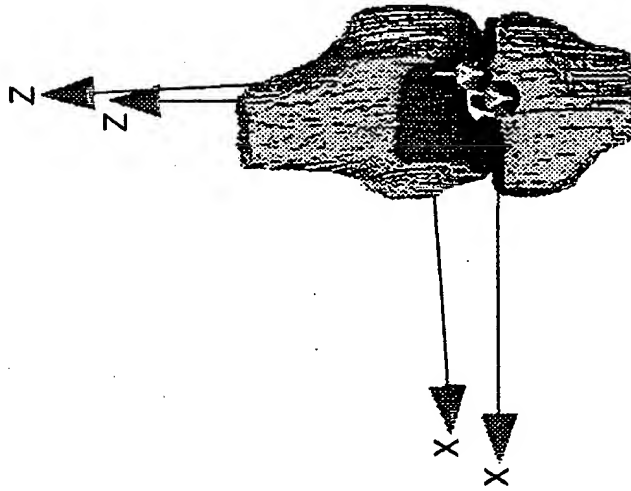


FIG. 18F

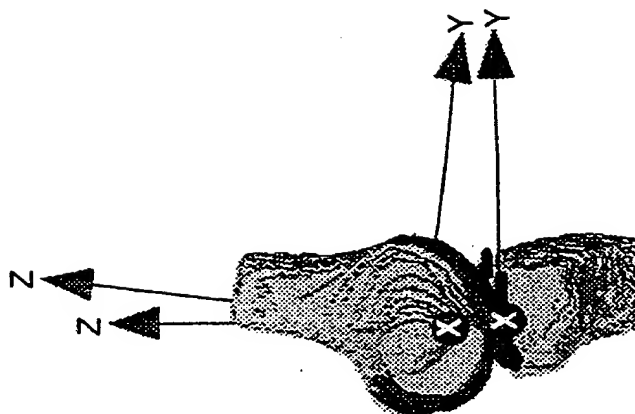


FIG. 18I

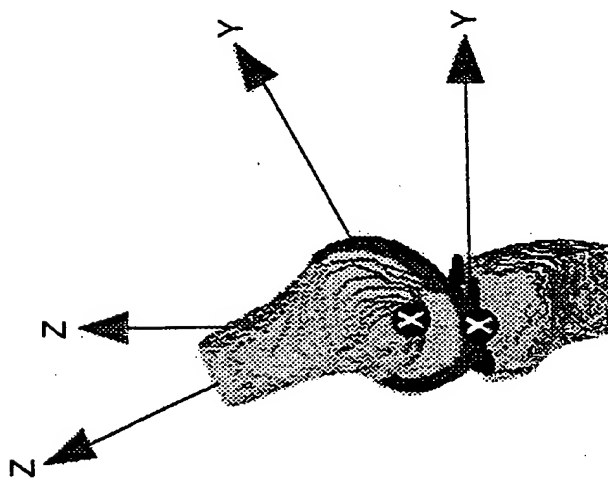


FIG. 18H

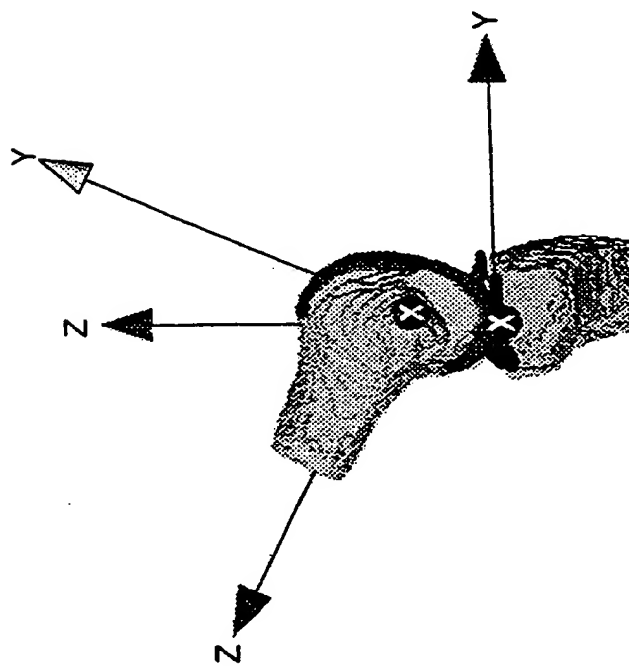
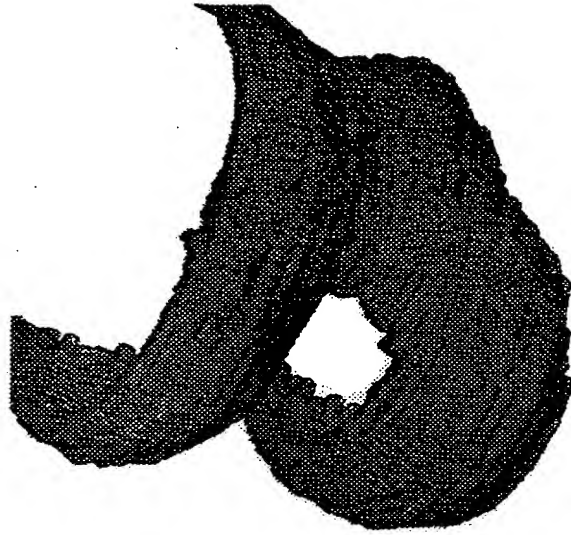


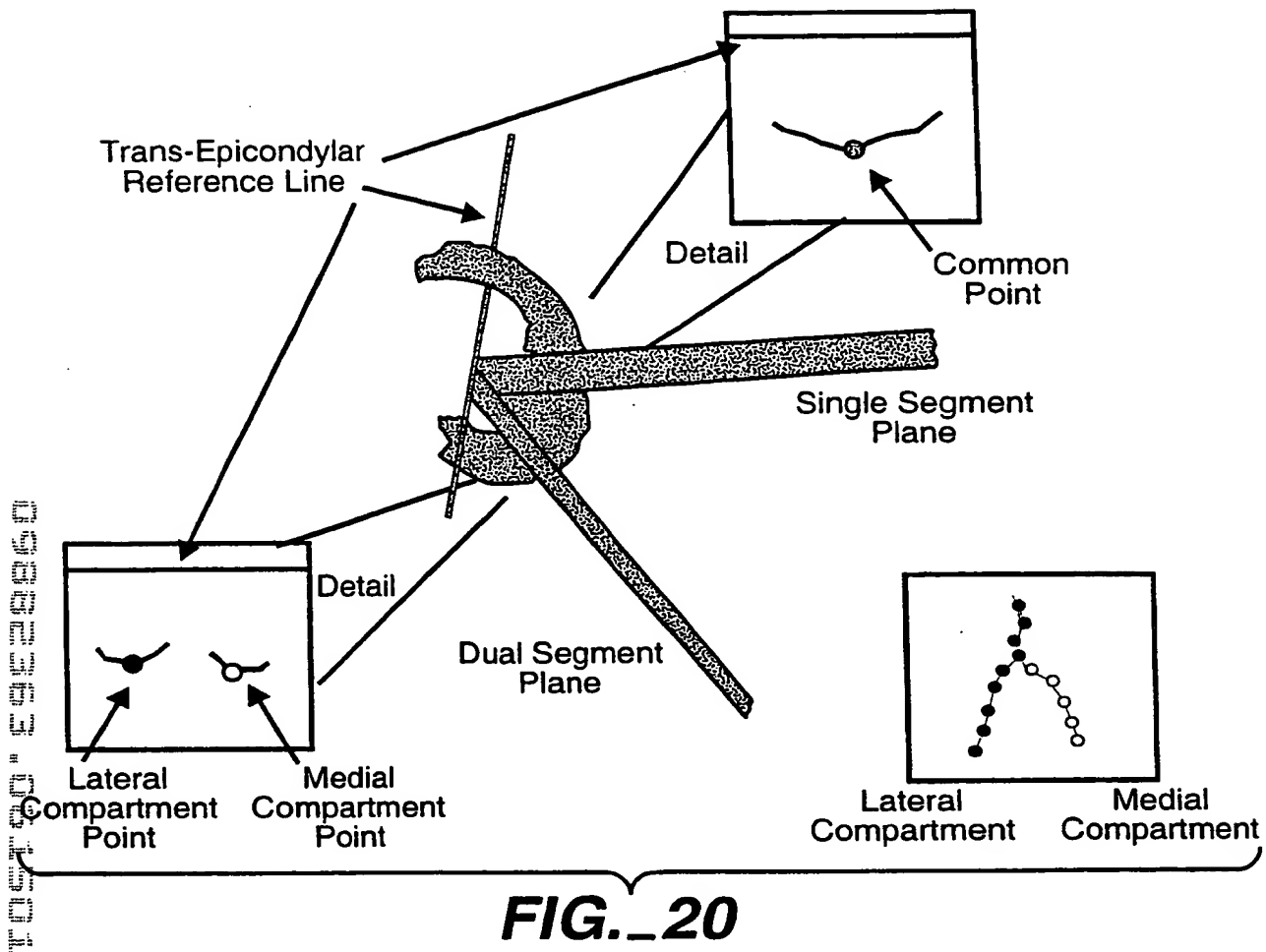
FIG. 18G



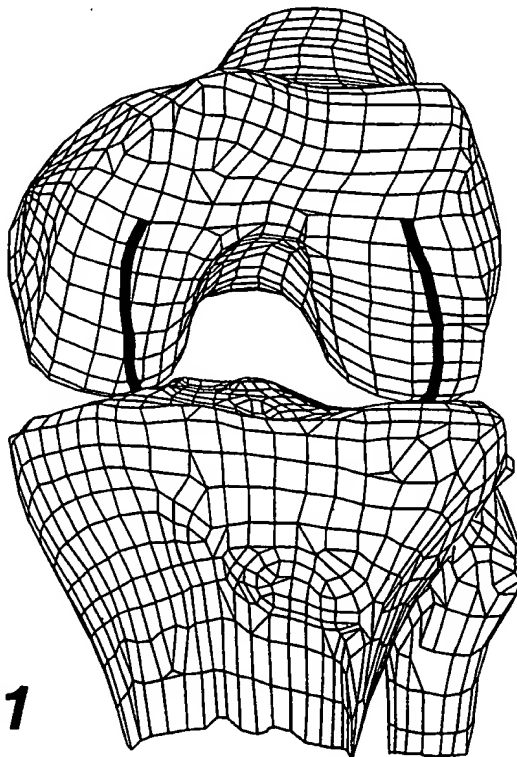


**FIG. 19**

0988353.061501  
TOST 90 E9E22260



**FIG. 21**



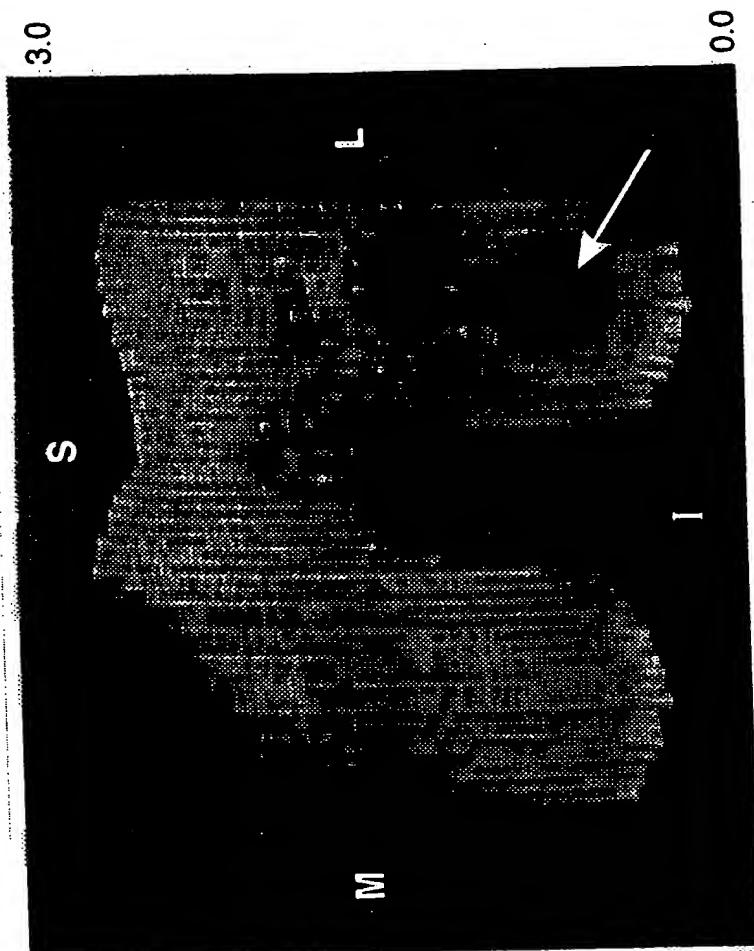


FIG. 22B

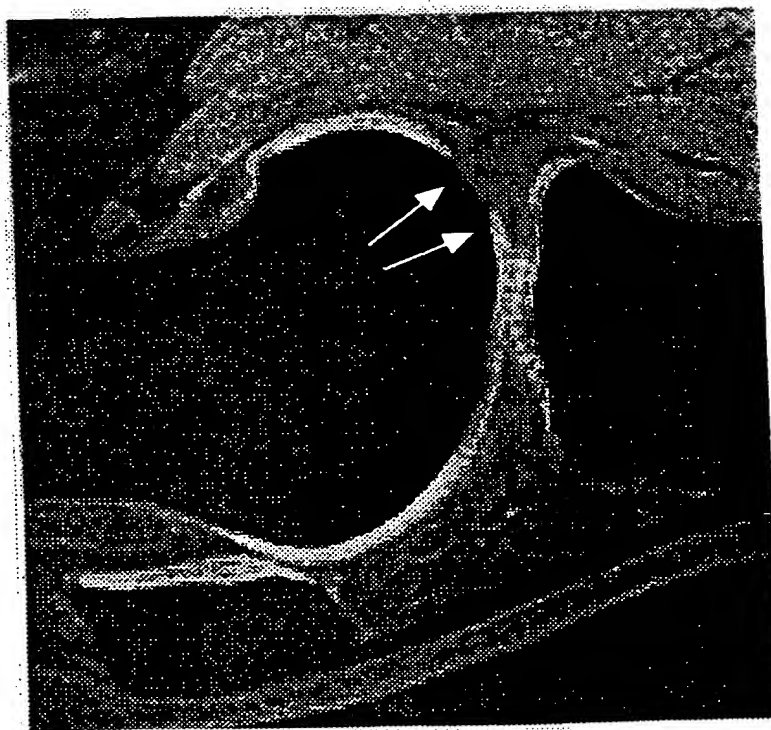


FIG. 22A

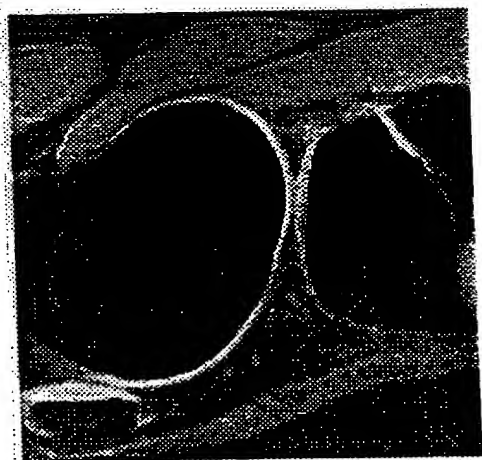


FIG. 23A

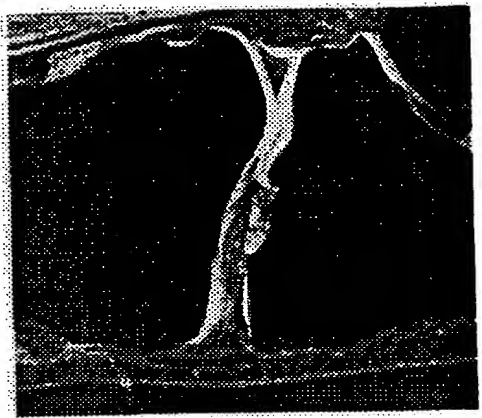


FIG. 23B

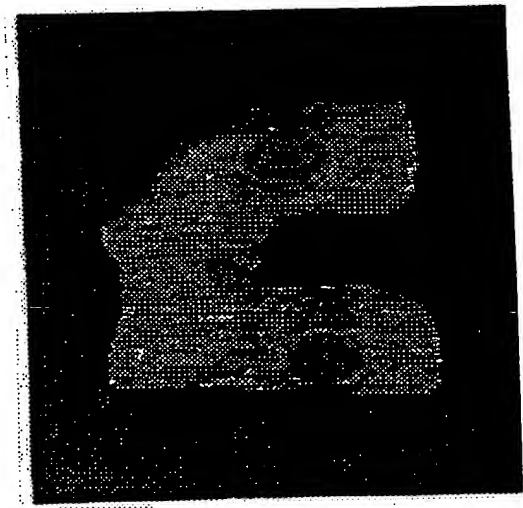


FIG. 23C

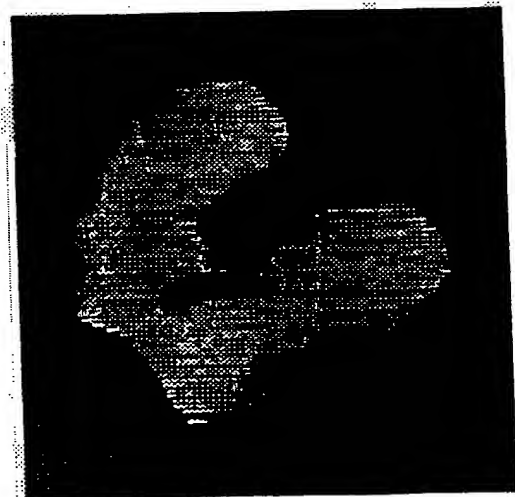


FIG. 23D

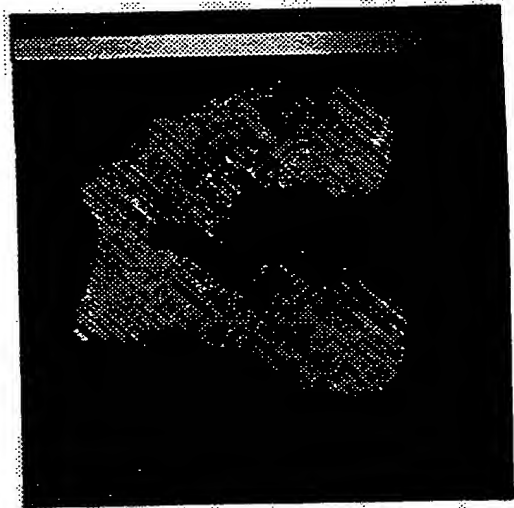


FIG. 23E